

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-187452

(43)Date of publication of application : 09.07.1999

(51)Int.Cl.

H04Q 7/22
H04B 7/26
H04Q 7/34
H04Q 7/28

(21)Application number : 09-366345

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(22)Date of filing : 24.12.1997

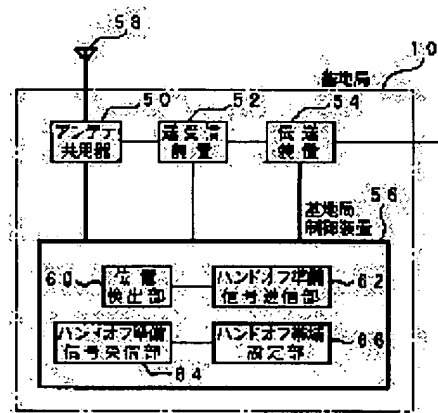
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(54) MOBILE COMMUNICATION CONTROL SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a mobile communication control system with which the utilization efficiency of a network is improved and communication interrupt during hand-off is prevented.

SOLUTION: Each base station 10 is provided with a base station controller 56 that includes a position detection section 60, a hand-off preparation signal transmission section 62, a hand-off preparation signal reception section 64 and a hand-off setting section 66. The position detection section 60 detects the position of a user terminal in the service area. The hand-off preparation signal transmission section 62 sends a hand-off preparation signal to an adjacent base station 10, when the user terminal is resident in a hand-off preparation area set in the vicinity of the surrounding of the service area. The hand-off preparation signal reception section 64 receives this signal and the hand-off band setting section 66 reserves a spare band for hand-off, before the hand-off actually takes place.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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